



Advertisers in your OFFICIAL JOURNAL will appreciate requests for literature

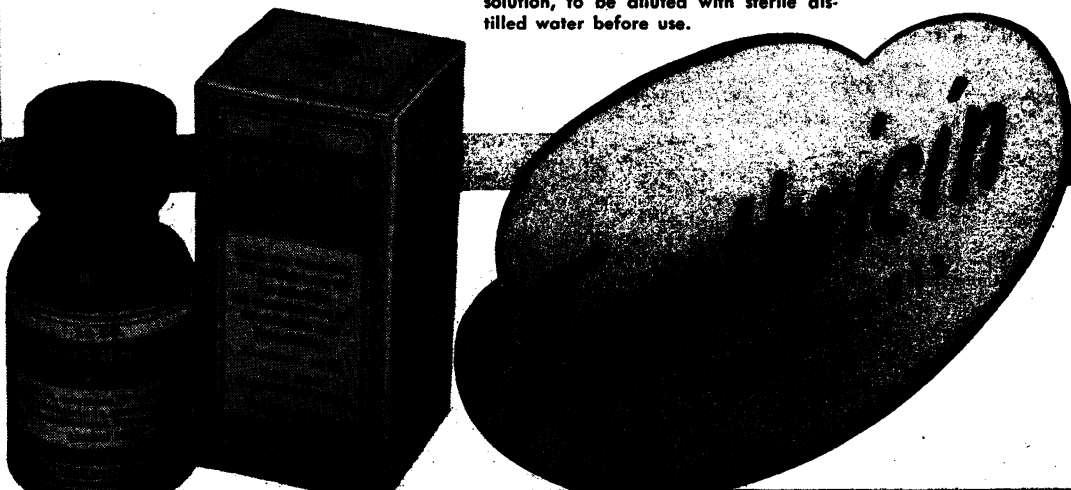
Used in the form of irrigations or wet packs, Tyrothricin, Parke-Davis, is effective against many gram-positive organisms.

Its antibacterial activity against streptococci, staphylococci, and pneumococci makes it of real therapeutic value when these organisms predominate in:

- Superficial indolent ulcers
- Mastoiditis
- Lesions of the skin and soft tissue
- Empyema
- Osteomyelitis
- Ear, nose, and throat infections.

TYROTHRIN must not be injected. It is intended *solely for topical use* in the treatment of superficial infections, deeper infections made accessible by surgical procedures, and infections in body cavities in which there is no direct connection with the blood stream.

Supplied in 10 cc. vials, as a 2 per cent solution, to be diluted with sterile distilled water before use.



WARREN-TEED Makes Medicaments of Exacting Quality



To fill your prescriptions, there is available a large number of Warren-Teed U, S. P. and N. F. preparations — medicaments of exacting quality.

Specify Warren-Teed U.S.P.

Tablets

Nicotinamide Tablets
Riboflavin Tablets
Sodium Salicylate Tablets
Sulfanilamide Tablets
Sulfathiazole Tablets
Thyroid Tablets

Capsules

Pentobarbital Sodium Capsules
Totaquine Capsules

Elixirs

Elixir of Phenobarbital

Ointments

Ammoniated Mercury Ointment
Zinc Oxide Ointment

Tinctures

Camphorated Tincture of Opium

Specify Warren-Teed N.F.

Tablets

Ammonium Chloride Tablets
Calcium Lactate Tablets
Methenamine and Sodium Biphosphate Tablets
Potassium Permanganate Tablets
Three Bromides Tablets

Ointments

Ointment of Calamine
Ointment of Ichthammol

Miscellaneous

Camphorated Phenol Solution of Ephedrine Sulfate

Warren-Teed Ethical Pharmaceuticals: capsules, elixirs, ointments, sterilized solutions, syrups, tablets. Write for literature.

WARREN-TEED

Medicaments of Exacting Quality Since 1920
THE WARREN-TEED PRODUCTS COMPANY, COLUMBUS 8, OHIO



Alphabetical List of ADVERTISERS

Acme Breweries	34
Alexander Sanatorium, Inc., The.....	58
Alum Rock Sanatorium.....	10
American Meat Institute.....	11
Ames Company, Inc.....	50
Baxter, Inc., Don.....	13
Bernheim Distilling Co., Inc.....	61
Bolin, M.D., Zera E., Pathologist.....	10
Borden Company, The.....	24
Broemmel's Pharmaceuticals	3
Burroughs Wellcome & Co.....	14 and 55
California Sanatorium, The.....	16
Calso Company, The.....	10
Camp & Company, S. H.....	41
Canada Dry Ginger Ale, Inc.....	12
Cheplin Laboratories, Inc.....	43
Classified Advertisements	8
Colfax School for the Tuberculous.....	38
Compton Sanitarium and Las Campanas Hos- pital	47
Cook County Graduate School of Medicine..	5
Crocker First National Bank.....	8
Cutter Laboratories	4th cover
Denver Chemical Manufacturing Company, Inc., The	26
Doctors Business Bureau, The.....	16
French Hospital	48
Garden Grove Sanitarium.....	60
General Electric X-Ray Corporation.....	53
Greens' Eye Hospital.....	7
Holland-Rantos Company, Inc.....	59
Hygeia Sanatorium	56
Hynson, Westcott & Dunning, Inc.....	50
Ingram Laboratories, Inc.....	38
Iodine Educational Bureau, Inc.....	12
King Ambulance Company.....	46
La Loma Feliz.....	46
Las Encinas Sanitarium.....	52
Lea & Febiger.....	22
Lilly and Company, Eli.....	Insert 16 and 17;
Livermore Sanitarium	30
Los Angeles Tumor Institute.....	40
M & R Dietetic Laboratories, Inc.....	44
Mead Johnson & Company.....	42
Medical Protective Company, The.....	40
Menninger Clinic, The.....	56
Merck & Co., Inc.....	23
Morning Milk Company, The.....	18
Nestlé's Milk Products, Inc.....	28
New York Polyclinic Medical School and Hospital	60
Noble Placement Agency.....	46
Officers of the California Medical Associa- tion	2 and 4
Owl Drug Co., The.....	28
Park Sanitarium	48
Parke, Davis & Company.....	2nd cover; 1
Petrogalar Laboratories, Inc.....	49
Philip Morris & Company, Ltd., Inc.....	36
Physicians Casualty Association and Physi- cians Health Association.....	56
Physicians Formula Cosmetics, Inc.....	17
Pitman-Moore Company	21
Pottenger Sanatorium and Clinic, The.....	17
Reynolds, R. J., Tobacco Co.....	27
Riedel-de Haen, Inc.....	9
Riggs Optical Company.....	58
Saint Francis Hospital.....	40
St. Luke's Hospital	47
Sandoz Chemical Works, Inc.....	3
Schenley Laboratories, Inc.....	29
Schiffelin & Co.....	52
Schmid, Julius, Inc.....	62
Searle & Co., G. D.....	33
Sharp & Dohme.....	54
S. M. A. Corporation.....	3rd cover; 20
Spencer, Inc.....	35
Stacey, J. W., Inc.....	7
Stayner Corporation, The.....	19
Stuart Oxygen Co.....	47
Twin Pines	46
United Drug Company.....	37
Upjohn Company, The.....	39
Walker Vitamin Products, Inc.....	15
Walters Surgical Company.....	5
Wander Company, The.....	51
Warren-Teed Products Company, The.....	6
White Laboratories, Inc.....	45
Winthrop Chemical Company, Inc.....	57
Wisconsin Alumni Research Foundation.....	31
Wyeth Incorporated.....	Insert 46 and 47;
Young & Co., F. E.....	25

Classified Advertisements

WANTED: Set of three volumes on cancer by Livingston and Pack. Box 9280, California and Western Medicine.

GENERAL PRACTITIONER WANTED—Oakland physician in general practice, retiring because of age, desires successor for his office. Has been in location twenty-six years. Convenient to hospitals, schools and University. Available about May 1st. Remuneration—present value of office equipment. Box 9290, California and Western Medicine.

DERMATOLOGIST - SYPHILOLOGIST—also well trained in working with psychoneurotics, seeks private practice in organized set-up, association with medical school, ethical group or other dermatologist; will consider buying practice, association with rapid treatment or other syphilis work, industrial dermatology, or X-ray and radium therapy; American, Gentile, military ineligible. Box 9193, California and Western Medicine.

FOR SALE OR RENT—Fully equipped five room, ear, nose and throat specialist's office in downtown Los Angeles. Address: P. F. Haskell, M.D., 916 California Medical Building, 1401 South Hope Street, Los Angeles 15, California.

QUALIFIED SURGEON wanted to buy equipment and practice in large city six miles from downtown Los Angeles. Gentile. Must be licensed in California. Industrial work, alone, runs to \$18,000 a year and could easily be doubled by competent interested doctor and combined with private practice. Has netted over \$36,000 in depression year. Lease can be renewed and extra office space rented to others. Box 3000, California and Western Medicine.

F.H.A. LOANS

TO BUY—
REMODEL—
REFINANCE



Long - term
and low-cost
F. H. A. loans are still available
to finance the purchase of homes
already built. Monthly payment
F. H. A. loans for buying or refinancing
homes are made by this bank for as
much as 80% of the appraised value of
the property with as long as 20 years to
repay.

For further information call
at our Real Estate Loan
Department

**CROCKER FIRST
NATIONAL BANK**

OF SAN FRANCISCO
California's Oldest National Bank

ONE MONTGOMERY STREET
Member Federal Deposit Insurance Corporation

Symptom-Complex

in

BILIARY STASIS**A. SYMPTOMS OF DYSPEPSIA**

1. Fat intolerance
2. Discomfort after meals
3. Eructation
4. Epigastric Distention
5. Nausea
6. Coated tongue
7. "Billiousness"

B. TENDENCY TOWARD CONSTIPATION**C. PAIN**

1. Tenderness in right upper quadrant
2. Accentuated after meals

EVEN
in the
EARLIEST
STAGES . . .

OF HEPATOBILIARY INVOLVEMENT

Impairment in bile flow, even in its earliest manifestations, calls for prompt corrective measures. While minor impairment may indicate only incipient hepatic dysfunction, the biliary stasis and engorgement which may ensue, will tend to depress liver function still further. Since a cycle of continuing deterioration is thus apt to become established, it is the more important that adequate bile flow be rapidly reestablished.

Appreciated for its remarkably low toxicity. Contraindicated only in complete obstruction.

Decholin (chemically pure dehydrocholic acid) presents the specific means of increasing the flow of bile (by as much as 200%), leading to an outpouring of thin liver bile, promoting drainage of the intra and extrahepatic bile passages.

Riedel - de Haen, Inc. • 105 Hudson Street, New York 13



COUNCIL ACCEPTED SINCE 1932

Decholin

REG. U.S. PAT. OFF.

PACE-MAKER OF BILE ACID THERAPY

Dietary Protein after Surgery and Other Trauma

apparently must be maintained at a level above normal in order to assure proper wound healing* and at least average resistance against infection.** The feeding of meat, therefore, in adequate amounts, as soon as it can be instituted, appears doubly advantageous: the protein content of meat is high and of highest biologic value; the human digestive tract appears well adapted for handling meat protein.**

*" . . . in a variety of medical and surgical conditions there may occur a considerable depletion of body protein owing to a combination of factors, of which the two most important are a generally diminished protein intake and an enhanced protein catabolism. This situation inhibits wound healing, renders the liver more liable to toxic damage, impedes the regeneration of hemoglobin, prevents the resumption of normal gastrointestinal activity and delays the full return of muscular strength. It is obvious that to meet the situation an adequate supply of proteins and calories must be made available to the body. . . . This implies at least 150 Gm. of protein and 3500 calories, with as much as 500 Gm. of protein daily when trauma has been severe, as in serious burns." (HOFF, H. E.: Physiology, New England J. of Med. 231:492 [Oct. 5] 1944.)

**"Cannon . . . cites the evidence which indicates that diminished protein intake lowers resistance to infectious disease, and corroborates it by his own experiments . . . it seems probable that the small intestine is better adapted for handling protein (especially meat protein) than for other types of food. . . . it is especially well supplied with enzymes which attack protein, and the digestion of meat has been shown to be more complete than that of foods of vegetable origins." (CRANDALL, L. A., Jr.: The Clinical Significance of the Plasma Proteins, Memphis M.J. XIX:147 [Oct.] 1944.)

The Seal of Acceptance denotes that the nutritional statements made in this advertisement are acceptable to the Council on Foods and Nutrition of the American Medical Association.



A M E R I C A N M E A T I N S T I T U T E
MAIN OFFICE, CHICAGO . . . MEMBERS THROUGHOUT THE UNITED STATES

Advertisers in your OFFICIAL JOURNAL will appreciate requests for literature

Corsets for Dandies are a thing of the Past

Early 19th Century Fashion



But the years have added to Johnnie Walker's popularity

More in style than ever . . . that's popular Johnnie Walker. For a smoothness and mellowness that's unsurpassed . . . treat yourself to this choice scotch whisky.

Popular Johnnie Walker can't be everywhere all the time these days. If occasionally he is "out" when you call . . . call again.



JOHNNIE WALKER



**BLENDED
SCOTCH WHISKY**



Both 86.8 Proof

Canada Dry Ginger Ale, Inc.
New York, N. Y.

Sole Importer

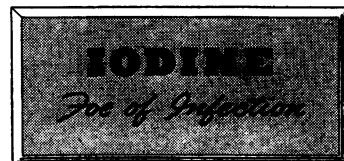
**BUY UNITED STATES
WAR BONDS AND STAMPS**

★
IODINE...A PREFERRED ANTISEPTIC★



Its Action is Efficient

Safety from infection must be certain...and the trustworthiness of Iodine has been continuously demonstrated through many years of laboratory tests and clinical trials. Its action is both bactericidal and bacteriostatic. Aqueous Iodine solutions, for instance, are shown to be bactericidal against *Staphylococcus aureus* and *E. coli* in dilutions approximately as high as those showing bacteriostasis. • Iodine can be relied upon to prevent infection when used pre-operatively, and in the treatment of wounds and abrasions.



Iodine Educational Bureau, Inc.

120 Broadway, New York 5, N. Y.

★

★

One of the 21 rigid tests and inspections constantly

Safeguarding Baxter Solutions



**TESTING SOLUTIONS
FOR CONCENTRATION**

This is 5% Dextrose in Distilled Water—Baxter: A salt-free solution for patients who need dextrose and fluids but who already have or are predisposed to have retention of sodium chloride with edema.

PRODUCT OF

DON BAXTER, INC.

RESEARCH AND PRODUCTION LABORATORIES

GLENDALE, CALIFORNIA

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The Denver Fire Clay Co. Denver-Salt Lake City-El Paso
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Ohio Chemical & Manufacturing Co. San Francisco
Shaw Supply Co., Inc. Tacoma-Seattle
Shaw Surgical Co. Portland
Southwestern Surgical Supply Co. Phoenix
Spokane Surgical Supply Company Spokane





'Dexin' does make a difference

COMPOSITION

Dextrins	75%
Maltose	24%
Mineral Ash	0.25%
Moisture	0.75%

Available carbohydrate 99%
115 calories per ounce
6 level packed tablespoonfuls
equal 1 ounce
Containers of 12 oz.
and 3 lbs.



Literature on request

Proud Daddy is coming home

He is proud of his healthy baby and smart wife. Daddy may not know much about 'Dexin' but he does know that *his* baby does not seem to have the distention, colic and diarrhea that he hears about from other fathers.

And his wife always has plenty of time for herself, her baby and him. She says that 'Dexin' is easy to prepare, being soluble in either hot or cold milk. And that Baby takes it willingly even with other bland supplementary foods, because it is palatable without excess sweetness.

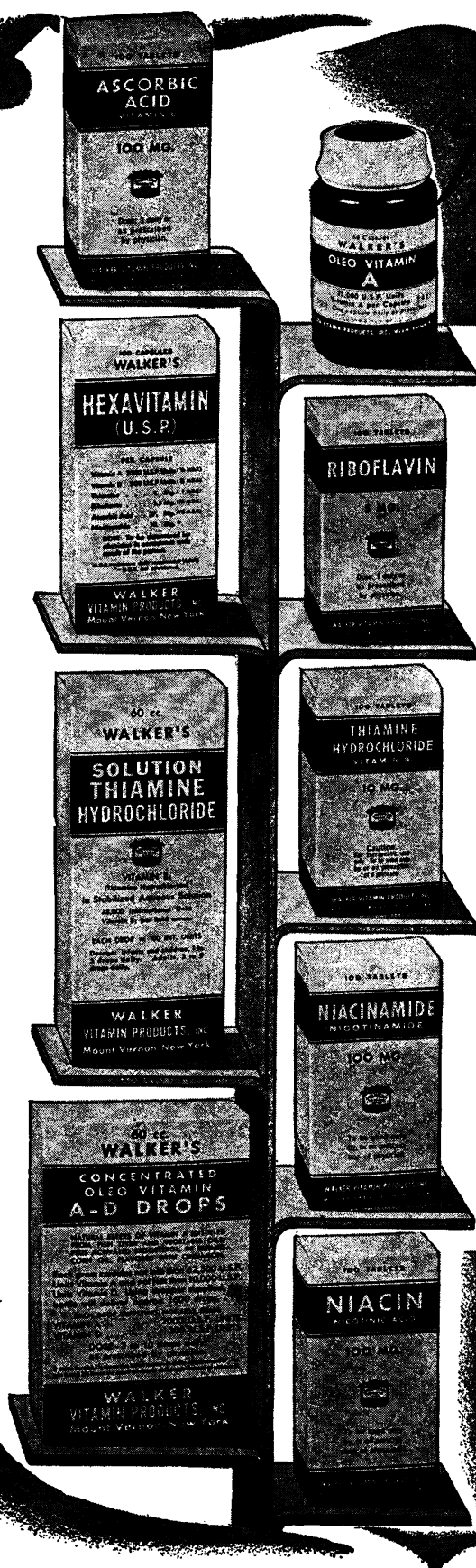
'Dexin' Registered Trademark

'Dexin'

HIGH DEXTRIN CARBOHYDRATE



BURROUGHS WELLCOME & CO. (U. S. A.) INC., 9-11 E. 41st St., New York 17



... Good for physicians to prescribe because they fill real therapeutic needs with efficiency, and conform to the highest ethical standards of quality. Good for patients to take because careful laboratory control assures consistent uniformity of vitamin potencies, and because they are convenient to take. Good also, because they offer physician and patient alike, pharmaceutically elegant vitamin preparations at commendably low prices.

COUNCIL ACCEPTED TABLETS

Thiamine Hydrochloride

(1 Mg., 3 Mg., 5 Mg., 10 Mg.)

Riboflavin

(1 Mg., 5 Mg.)

Ascorbic Acid

(25 Mg., 50 Mg., 100 Mg.)

Niacin

(25 Mg., 50 Mg., 100 Mg.)

Niacinamide

(25 Mg., 50 Mg., 100 Mg.)

SOLUTIONS

Solution Thiamine Hydrochloride (Oral)

(100 I.U. per drop)

Concentrated Oleo A-D Drops

(2000 I.U. A and 300 I.U. D per drop)

CAPSULES

Oleo Vitamin A Capsules 25,000 I.U.

Hexavitamin U.S.P.



COLOR PHOTOGRAPH BY VALENTINO SARRA

**LIKE FATHER
LIKE SON**

PIERRE MARCHAND was as meticulously careful in the instruction of his young son as he was in the practice of his art. Pierre was a binder of fine books, as had been his father and grandfather before him. It was quite in order then, he reasoned, that his son should carry on the family tradition. To Pierre Marchand, one profession, or one business, or one trade was enough for any one family.

Choice of a career has never been much of a problem for members of the Lilly family. While it is hardly likely that Colonel Eli Lilly so intended, their future was cast when, nearly seventy years ago, he opened the first Lilly Laboratory. Colonel Lilly builded well. The sound business and ethical principles which he cherished have been engendered into the Lilly organization, which has remained a leader in scientific progress into the fourth generation.

Lilly



CAPSULAE *Vitae*

TO THOUSANDS of persons suffering with
pernicious anemia, Pulvules 'Extralin'

(Liver-Stomach Concentrate, Lilly) are indeed the "capsules of life." Accurately standardized on actual patients in relapse, 12 Pulvules 'Extralin' daily provide an average adequate maintenance dose. 'Extralin' solves the problem for the patient who is allergic to parenteral liver, and provides a convenient, stable, and pleasant-to-take product for the individual who is not able to arrange for regular parenteral therapy. Available through leading prescription stores everywhere.

ELI LILLY AND COMPANY • INDIANAPOLIS 6, INDIANA, U. S. A.

Naturally Fortified



Special **MORNING MILK**

Fortified with 400 U.S.P. units of vitamin D and 2000 U.S.P. units of vitamin A (from the natural source) per reconstituted quart.



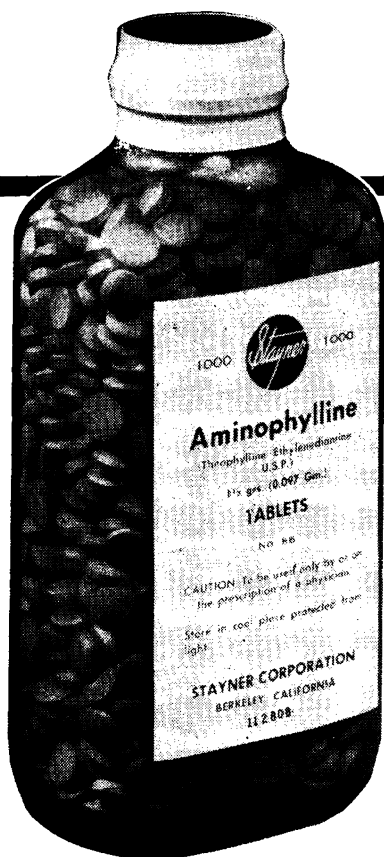
SPECIFY STAYNER

A DEPENDABLE WEST COAST SOURCE OF AMINOPHYLLINE

(Theophylline Ethylenediamine, USP XII)

1½ GRAINS—STAYNER 86

3 GRAINS—STAYNER 87



Aminophylline (Stayner) is available in 3 grain as well as 1½ grain tablets for use in the relief of anginal pain. Like all other Stayner products, Aminophylline (Stayner) is manufactured under a meticulous control system.

When you prescribe Stayner products you have full assurance of quality, and your patients benefit by the economies made possible by having our modern well-equipped laboratory conveniently located on the Pacific Coast.

Stayner products are promoted by ethical methods only, and available through prescription pharmacists.

AMINOPHYLLINE and PHENOBARBITAL

STAYNER 88

Each tablet contains Aminophylline, 1½ grains,
(0.097 Gm) and Phenobarbital,
¼ grain, (0.0162 Gm)

STAYNER 89

Each tablet contains Aminophylline, 1½ grains,
(0.097 Gm) and Phenobarbital,
½ grain, (0.0325 Gm.)

Aminophylline (Stayner 86 and 87) and Aminophylline and Phenobarbital (Stayner 88 and 89) are indicated as aids in the prevention of anginal attacks, in bronchial asthma, paroxysmal dyspnea, Cheyne-Stokes respiration, and the relief of pain due to coronary sclerosis.



T. M. Reg. U. S. Pat. Off.

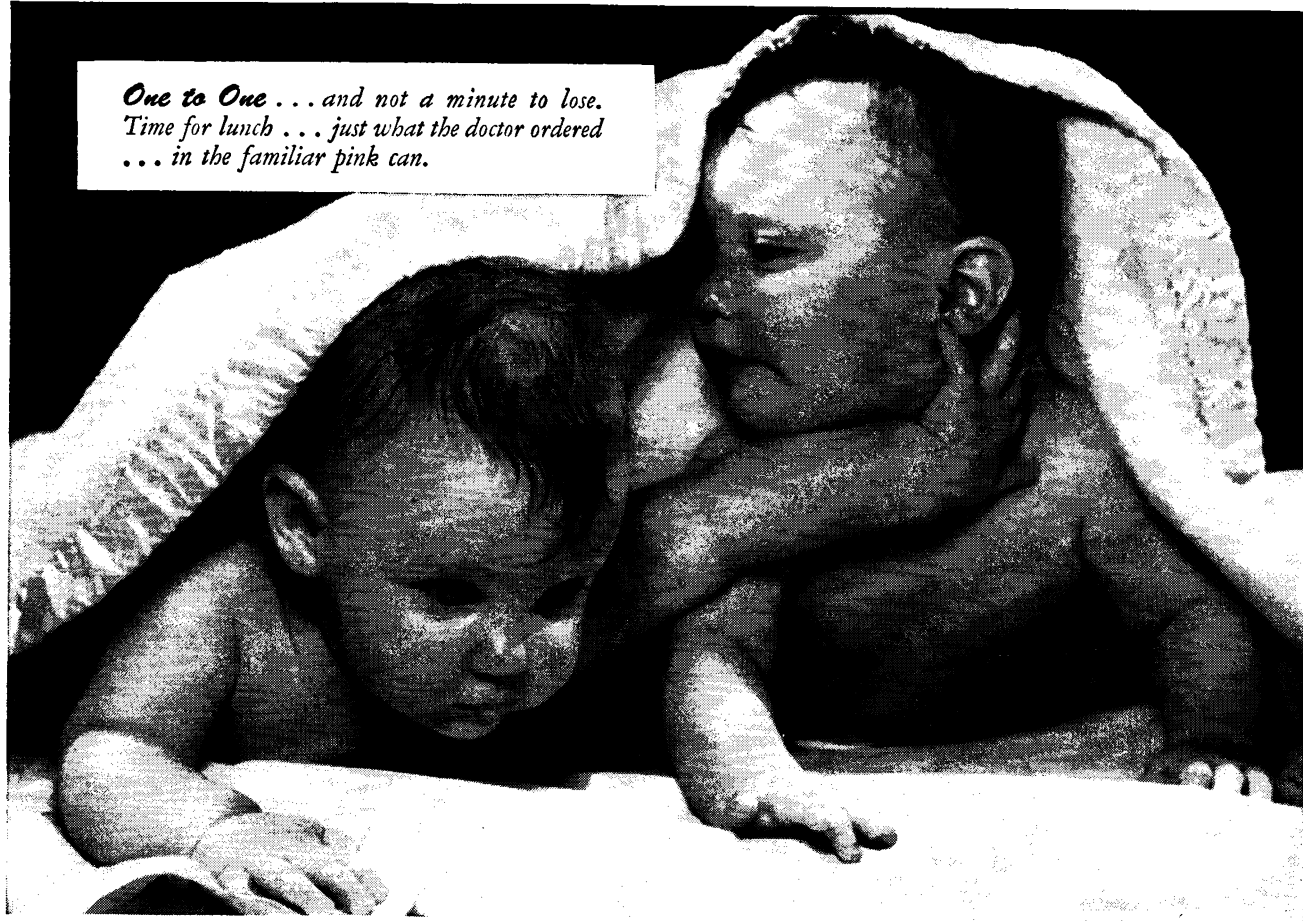
STAYNER CORPORATION

2100 WARD STREET · BERKELEY 5, CALIFORNIA

"Pharmacists to the Profession"



*One to One . . . and not a minute to lose.
Time for lunch . . . just what the doctor ordered
. . . in the familiar pink can.*



One to One . . .

is the S.M.A. rule: one measure* of S.M.A. Powder to one ounce of warm (previously boiled) water, whatever the quantity desired. It is easy to prepare S.M.A. and it is easy for doctors to tell mothers how to do so.

Because S.M.A. is so closely akin to breast milk babies relish it . . . digest it easily . . . thrive on it. Like breast milk the S.M.A. formula remains constant. Only the quantity need ever be changed. S.M.A. babies are such comfortable babies . . . doctors as well as mothers are grateful for S.M.A.



IT'S EASY TO MIX . . .

S.M.A. is derived from tuberculin-tested cow's milk in which part of the fat is replaced by animal and vegetable fats including biologically assayed cod liver oil; with the addition of milk sugar, vitamins and minerals; altogether forming an antirachitic food. When diluted according to directions, it is *essentially the same as human milk* in percentages of protein, fat, carbohydrates and ash, in chemical constants of the fat and in physical properties.

**One S.M.A. measuring cup enclosed in each 16 oz. can of S.M.A. Powder.*

**S. M. A. INFANT FOODS ARE
COUNCIL ACCEPTED**



ANTITOXINS *in* ANAEROBIC WOUND INFECTIONS

In a statistical analysis of 165 cases of anaerobic wound infections from the various theaters of war, MacFarlane* found that both operation and antitoxin must be used for the best results.



For Reduced Reactions...

PEPSIN-DIGESTION REFINED ANTITOXINS

- **TETANUS-GAS GANGRENE (Combined)**
- **TETANUS**

Refined by the Parfentjev method, Pitman-Moore antitoxins greatly reduce the danger of allergic reactions by altering and removing a high percentage of horse serum proteins.

How Supplied

TETANUS-GAS GANGRENE ANTITOXIN (Combined) 5500 unit diaphragm-stoppered vials. 1500 units of tetanus antitoxin and 2000 units each of perfringens and vibron septique antitoxins.

TETANUS ANTITOXIN—

Prophylaxis: 1500 unit vial package
Treatment: 10,000 unit vial package

Write for full information



*MacFarlane, M. G.: The Therapeutic Value of Gas-Gangrene Antitoxin, Brit.M.J., 2:636-640 (1943).

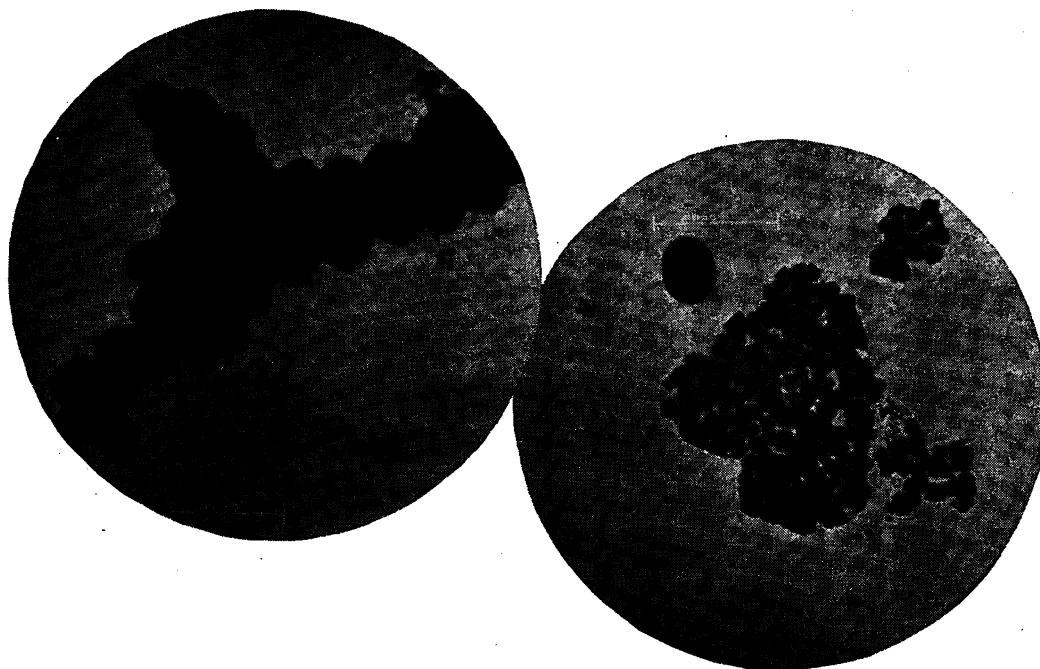
PITMAN-MOORE COMPANY

PHARMACEUTICAL AND BIOLOGICAL CHEMISTS

Division of  *Allied Laboratories, Inc., • Indianapolis 6, Indiana*

THE STRIKING ANTIBACTERIAL ACTION OF

PENICILLIN

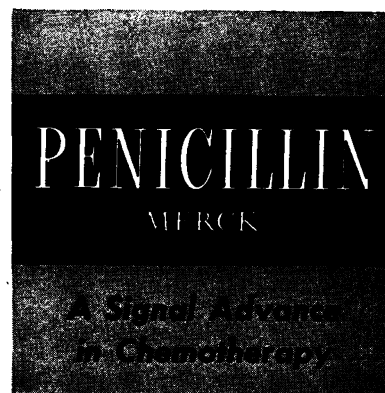


These photomicrographs, taken with the powerful new RCA electron microscope at a magnification of 38,000 diameters, dramatically reveal the striking bacteriolytic action of Penicillin.

The first photomicrographs of Penicillin's action to be taken with the RCA electron microscope, the one on the left shows organisms from an untreated culture of *Staphylococcus aureus*, while that on the right shows the virtually complete dissolution of these organisms after the addition of Penicillin.

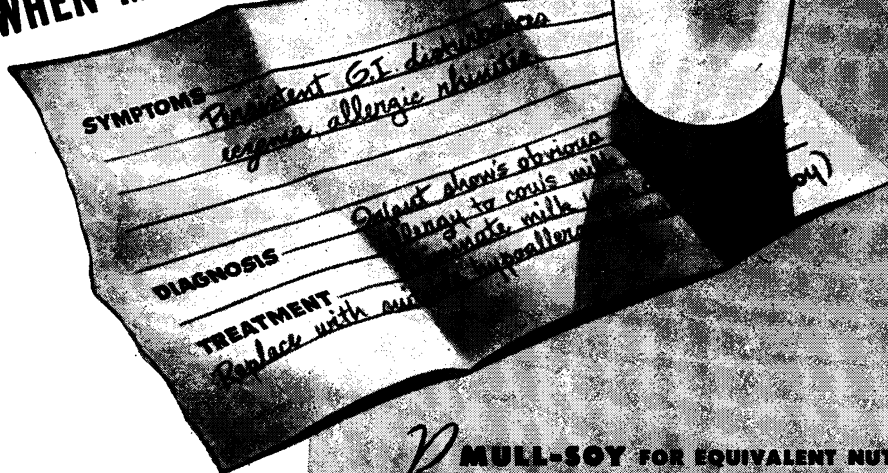
The discovery, production, and clinical evaluation of this remarkable chemotherapeutic agent constitute a signal advance in medicine's relentless warfare against disease.

As a pioneer in Penicillin research, development, and large-scale manufacture, Merck & Co., Inc. will continue to expand production, with the objective of supplying adequate quantities for civilian medical needs, as well as for our Armed Forces.



MERCK & CO., Inc. *Manufacturing Chemists* RAHWAY, N. J.

WHEN MILK BECOMES "FORBIDDEN FOOD"



COMPARATIVE COMPOSITION

1 Part Mull-Soy	Average Whole
1 Part Water	Cow's Milk
3.1% Protein	3.3%
4.0% Fat	3.8%
4.5% . . Carbohydrate . .	4.9%
1.0% . . Total Minerals . .	0.7%
87.2% Water . . .	87.3%

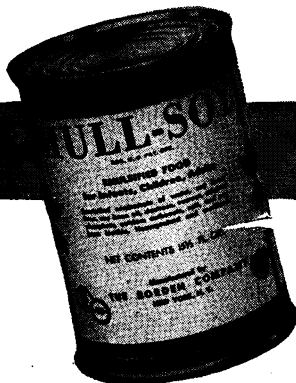
Each provides 20 calories per fluid ounce



MULL-SOY FOR EQUIVALENT NUTRITION

While the manifestations of milk allergy or intolerance are most often seen in infants, they may be present at any age. And, when successful treatment demands complete elimination of milk from the diet, replacement by food approximately equivalent in nutritional elements becomes imperative.

MULL-SOY is an effective hypoallergenic substitute for cow's milk . . . a concentrated, emulsified liquid soy bean food which closely approximates cow's milk in protein, fat, carbohydrate, and mineral content. It is palatable, well tolerated, easy to digest, and easy to prepare. Infants particularly relish MULL-SOY, and thrive on it. For a list of "Baby Foods for Milk-Soy or Milk-Free Diet" are available for distribution to milk allergic patients. Write Mull-Soy Company, 1000 Broadway, New York, N.Y. 10001.



MULL-SOY



Precision
PHARMACEUTICALS
for
MODERN THERAPIES

Wyeth offers a complete line of pharmaceutical, biological and nutritional products developed to meet the most exacting requirements. The uniformity of Wyeth preparations is the result of long years of manufacturing experience; their quality, the result of laboratory skill and the finest of material.

WYETH INCORPORATED
PHILADELPHIA 3, PA.



*A Complete Service
for the Physician*
**PHARMACEUTICALS • NUTRITIONALS
BIOLOGICALS**

AT HOME OR AWAY

SPOT TESTS

SIMPLIFY URINALYSIS

NO TEST TUBES • NO MEASURING • NO BOILING

Diabetics welcome "Spot Tests" (ready to use dry reagents), because of the ease and simplicity in using. No test tubes, no boiling, no measuring; just a little powder, a little urine—color reaction occurs at once if sugar or acetone is present.

Galatest

FOR DETECTION OF SUGAR IN THE URINE

Acetone Test (Denco)

FOR DETECTION OF ACETONE IN THE URINE

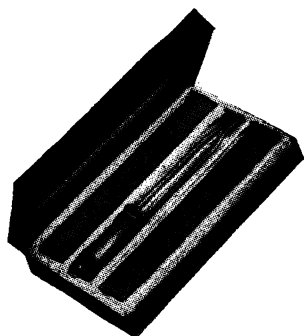
THE SAME SIMPLE TECHNIQUE FOR BOTH

1. A LITTLE POWDER



2. A LITTLE URINE

COLOR REACTION IMMEDIATELY



A carrying case containing one vial of Acetone Test (Denco) and one vial of Galatest is now available. This is very convenient for the medical bag or for the diabetic patient. The case also contains a medicine dropper and a Galatest color chart. This handy kit or refills of Acetone Test (Denco) and Galatest are obtainable at all prescription pharmacies and surgical supply houses.

Accepted for advertising in the Journal of the A.M.A.

WRITE FOR DESCRIPTIVE LITERATURE

THE DENVER CHEMICAL MANUFACTURING COMPANY, INC.

163 Varick Street, New York 13, N. Y.

Advertisers in your OFFICIAL JOURNAL will appreciate requests for literature

EMERGENCY CALL!



MEDICS BAIL OUT TO AID CUT-OFF U.S. BATTALIONS

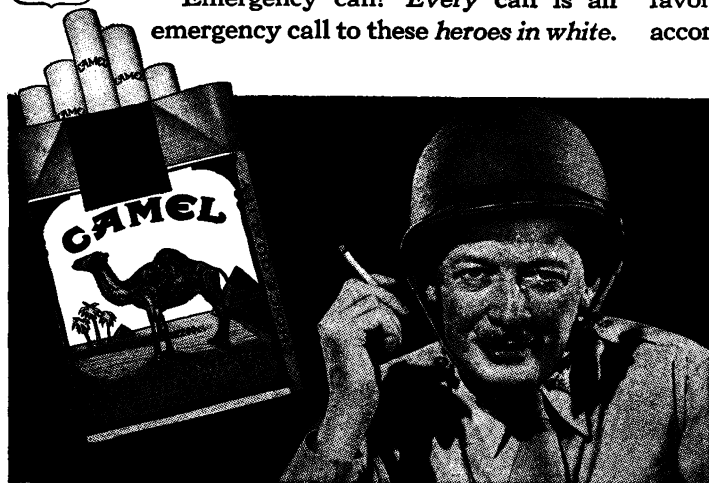
SUPREME HEADQUARTERS. Allied Expeditionary Forces — By parachute and by glider, Army surgeons went to the aid of the gallant garrison of beleaguered Bastogne.

The surrounded lost their only hospital in one of the first German attacks. With more than 800 wounded, the commanding officer radioed for medical aid. The response came immediately. Medics and medical supplies went in by parachute, by glider, and in Piper Cub planes.

FROM Bastogne to Leyte, the story is being repeated over and over again — of Army doctors, braving the battle hazards of the front line, risking *their* lives to save lives.

Emergency call? *Every* call is an emergency call to these *heroes in white*.

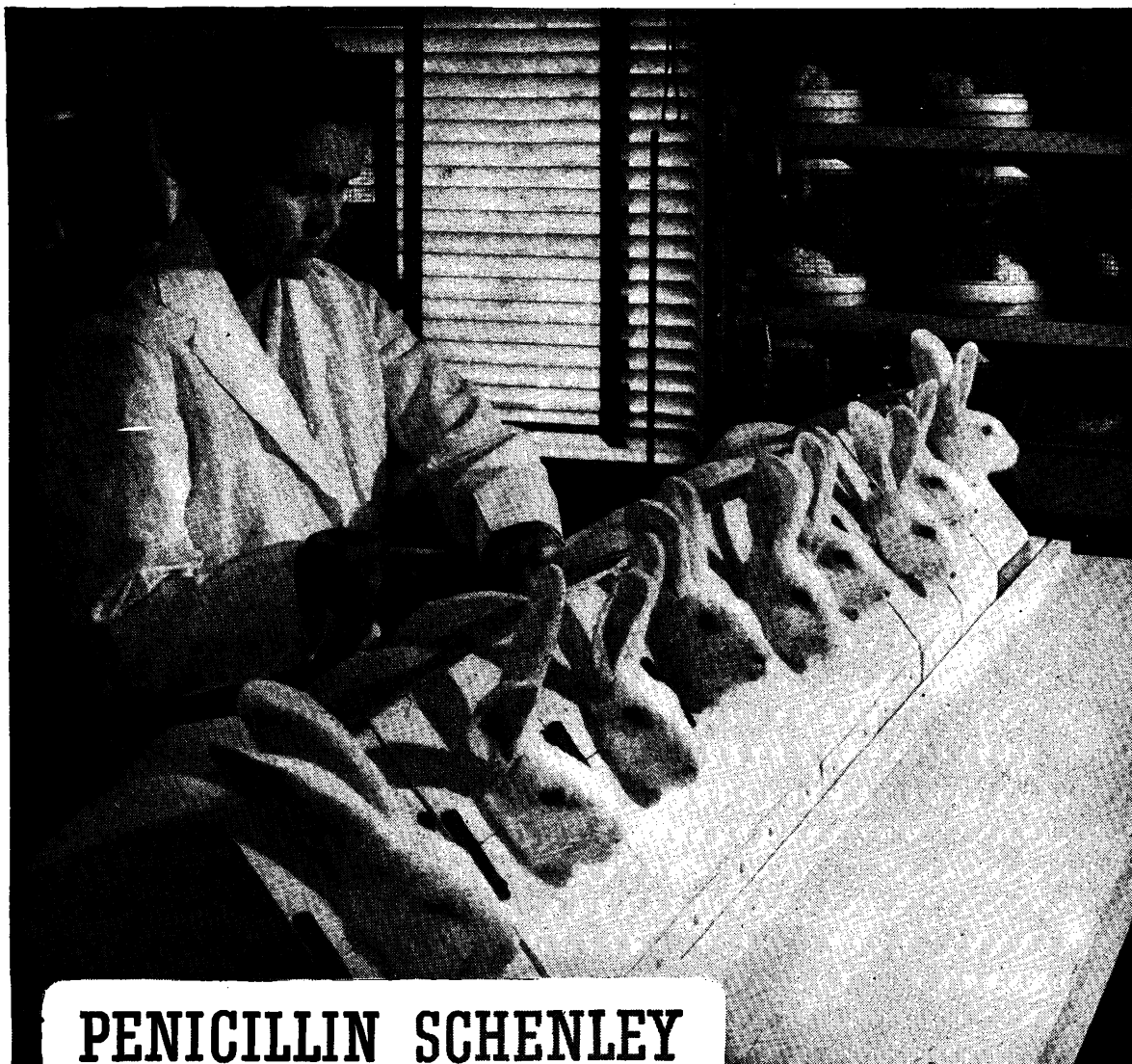
And with the Army doctor, as with the fighting men they care for, rest is often limited to a few moments of relaxation and a good cigarette. A Camel cigarette, more than likely, for Camels are the favorite with men in all the services, according to actual sales records.



CAMELS

**COSTLIER
TOBACCOS**

R. J. Reynolds Tobacco Co., Winston-Salem, N. C.



PENICILLIN SCHENLEY

Product of a common mold...but most uncommon care

The mold which produces penicillin is a mold of a fairly *common* variety, occurring freely in nature. But the production of penicillin for the medical profession depends upon precautions to insure sterility which are *most uncommon*.

One of the most important requirements of the finished penicillin is freedom from pyrogens. Each manufactured lot of PENICILLIN Schenley is tested (as illustrated above) to insure utmost pyrogen-freedom. Such measures of uncommon care will continue to assure the greatest degree of productivity . . . the highest degree of pyrogen-freedom . . . for PENICILLIN Schenley.



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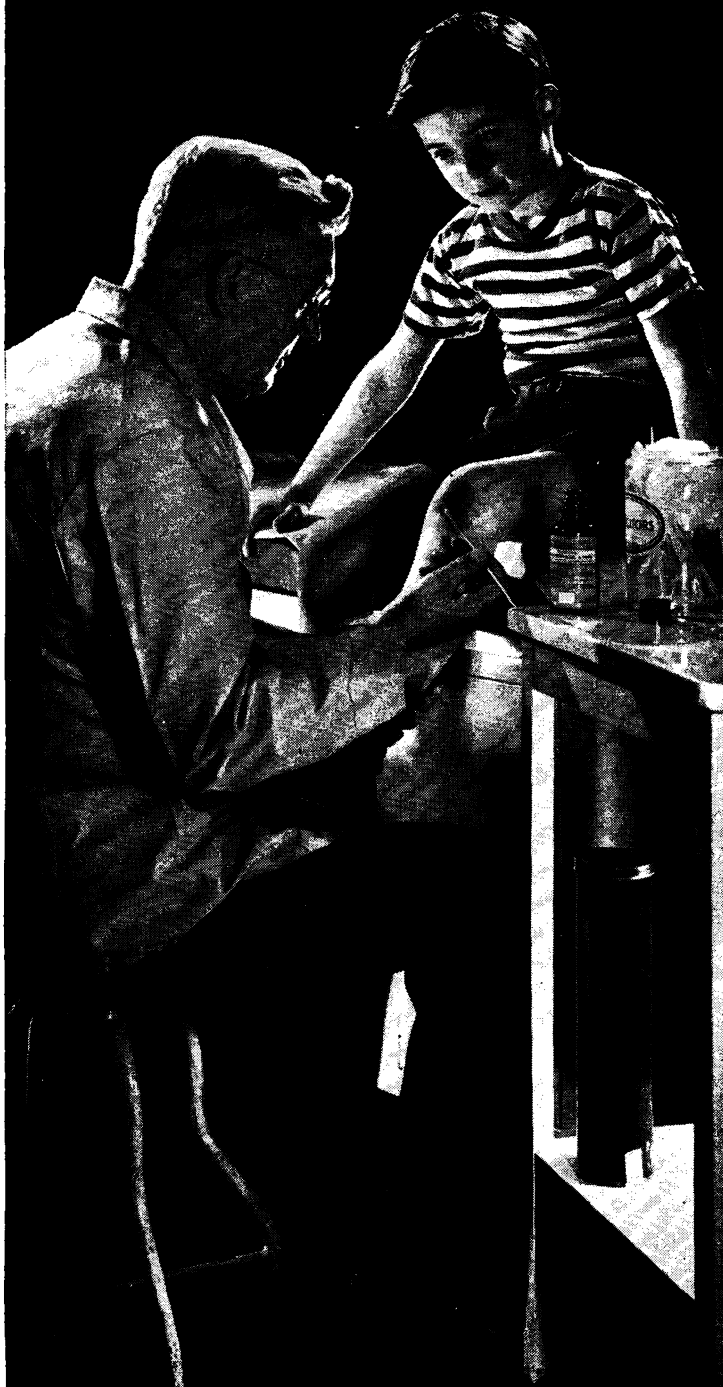
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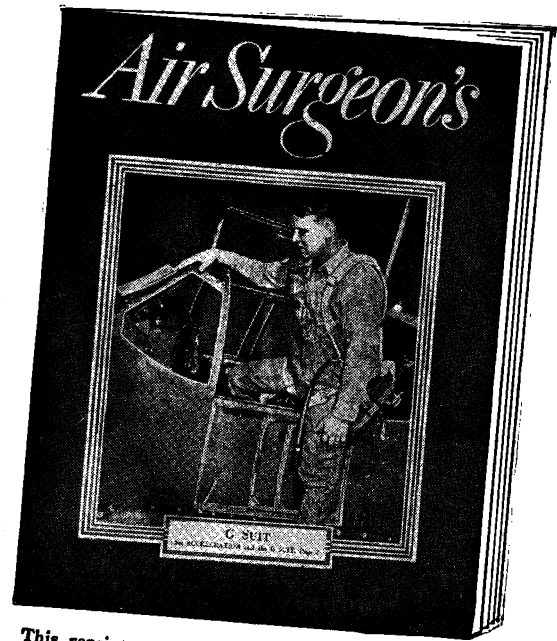
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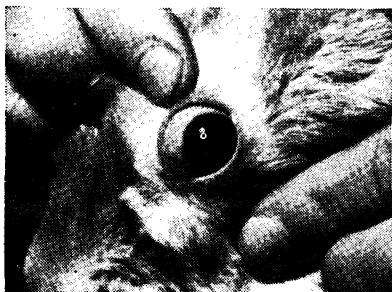
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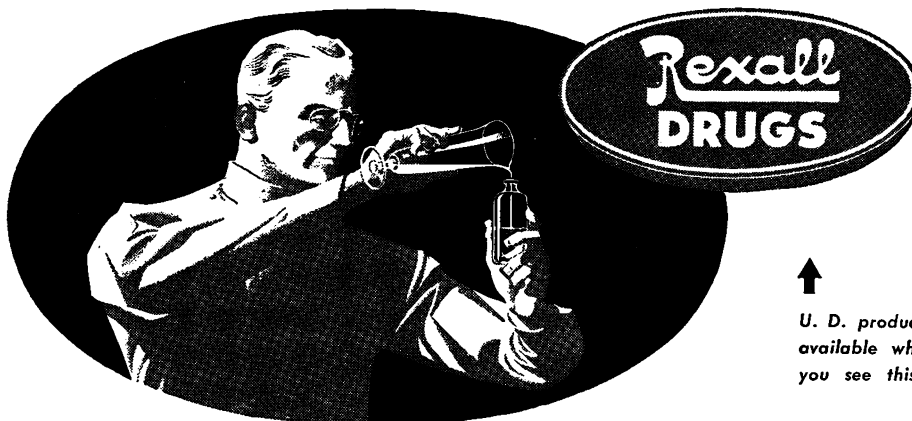
**Proc. Soc. Exp. Bio. and Med.*, 1934, 32, 241-245.

***Laryngoscope*, 1935, XLV, No. 2, 149-154.

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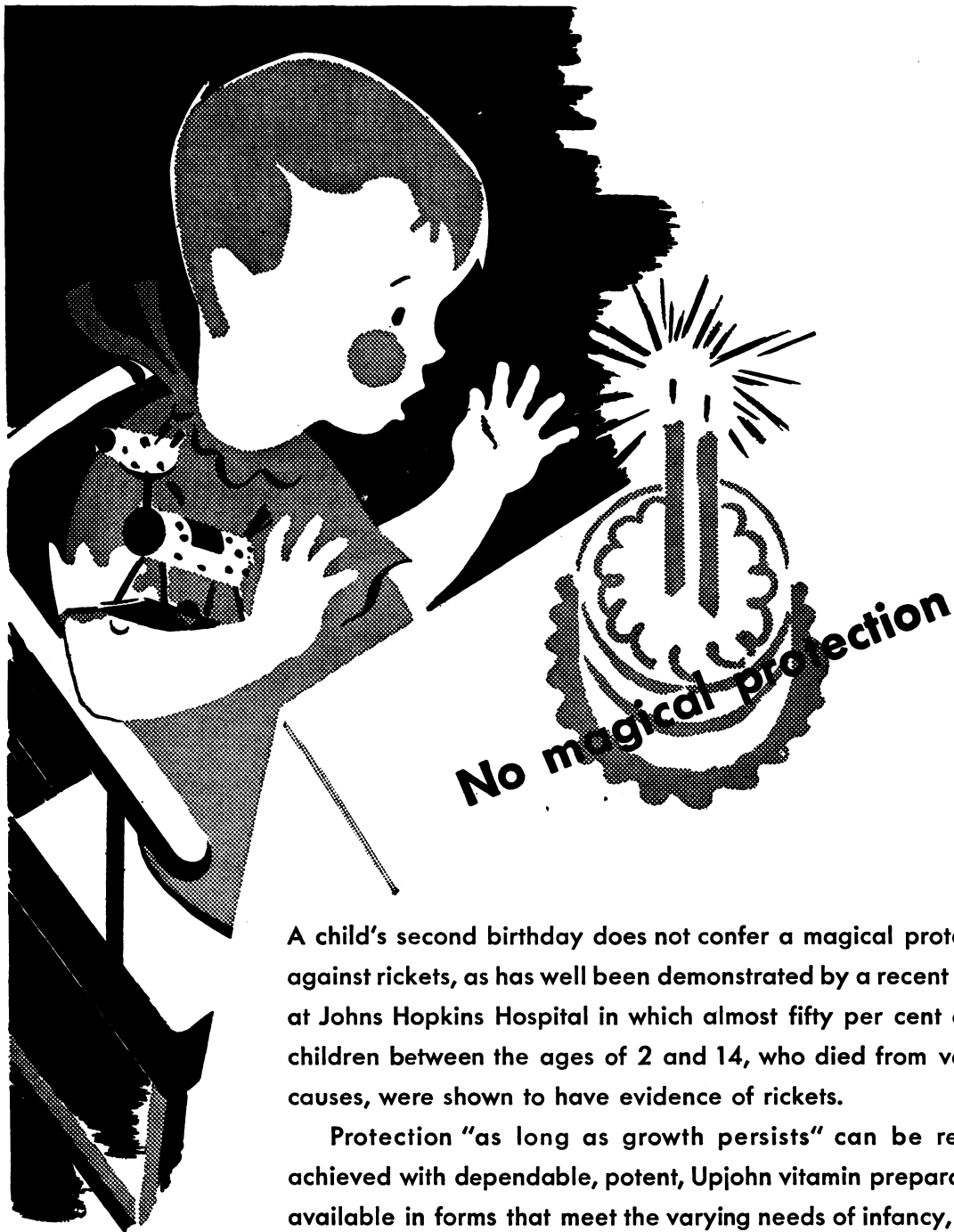
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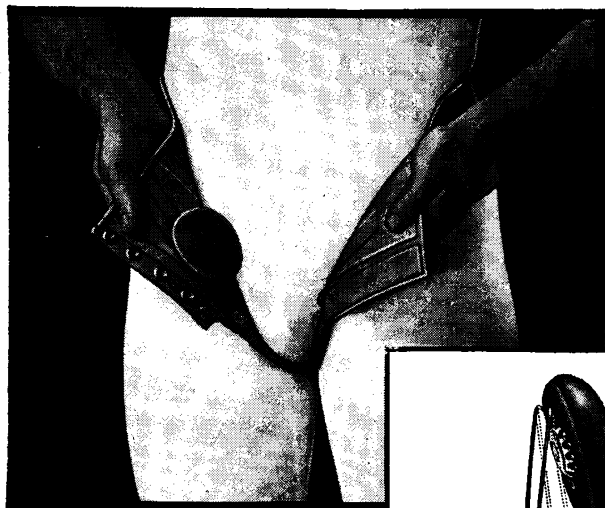
1. Am. J. Dis. Child. 66:1 (July) 1943.



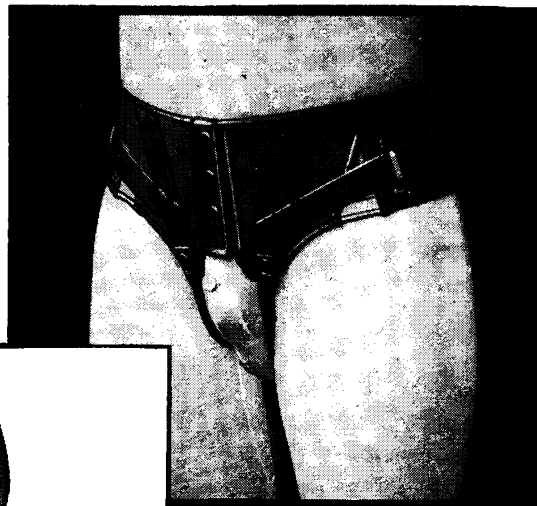
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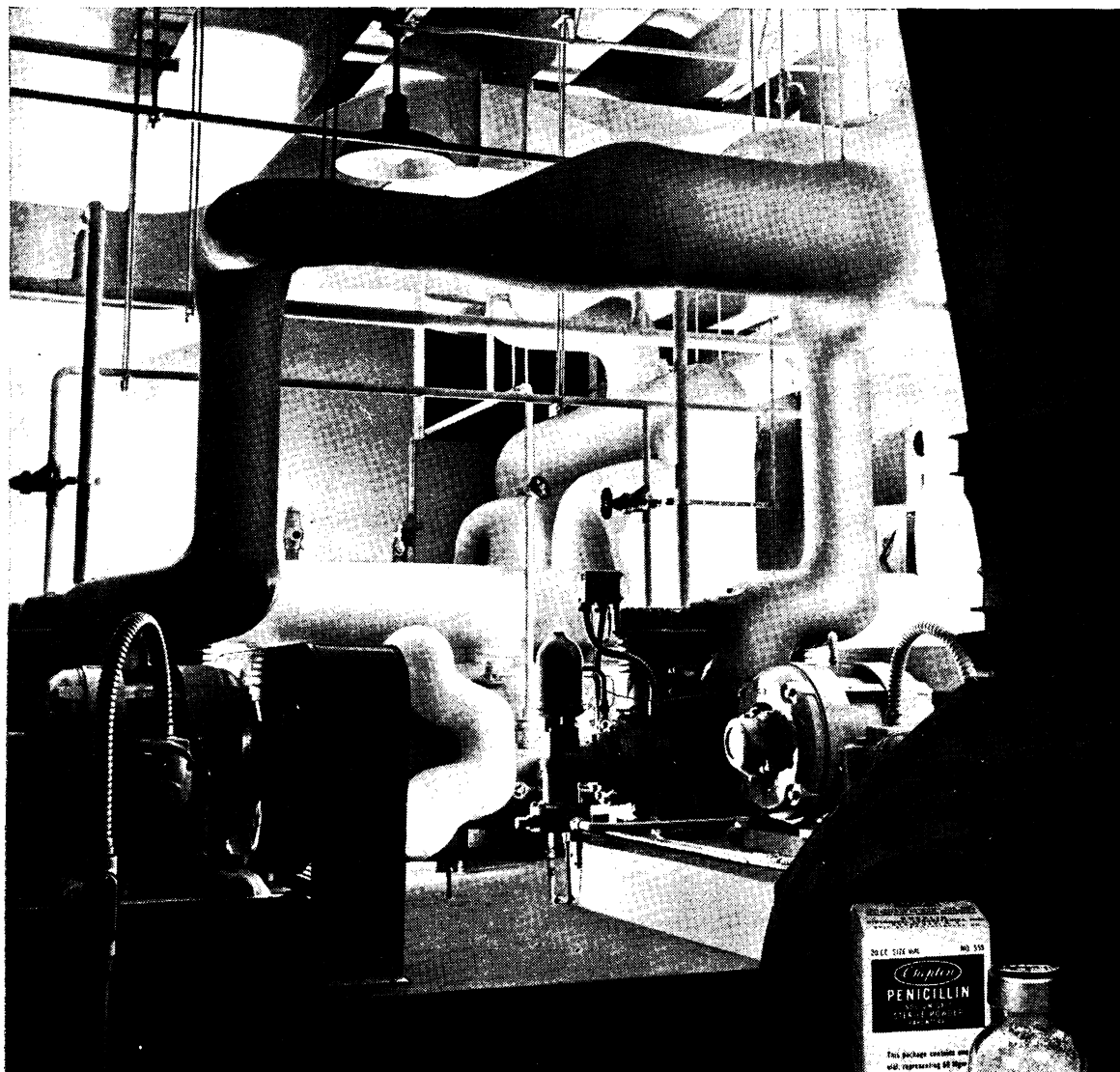


The rooster got plenty of vitamin D.

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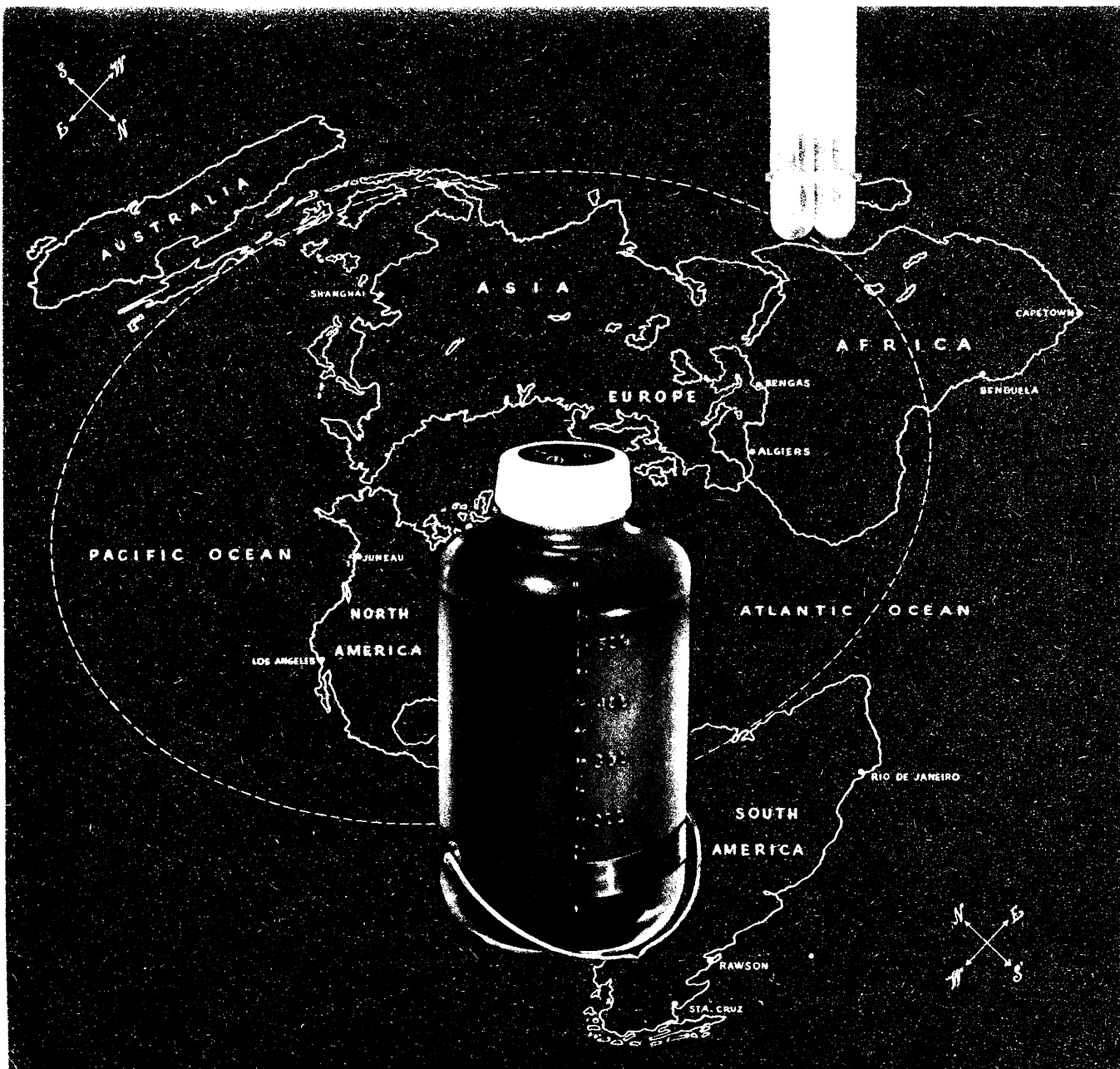
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1. Hawaii Medical Journal, Vol. 3, No. 5, pp. 222-226, May-June 1944.



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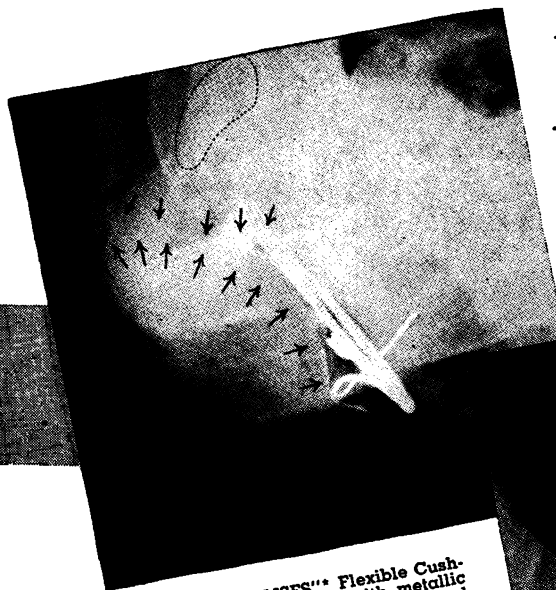
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A POINT



Lateral view of "RAMSES" Flexible Cushioned Diaphragm in vagina with metallic director indicating cervical location and protuberance into the dome of diaphragm. Arrows identify vagina. Area outlined by dotted line represents pubic bone.



"Anteroposterior View". Arrows again identify vagina. Metallic cervical director likewise appears. It is of interest to note fully expanded, circular shape assumed by the "RAMSES" Flexible Cushioned Diaphragm.

Radiographs of the "RAMSES" Flexible Cushioned Diaphragm in position in the vaginal tract show that the proper placement of a diaphragm of the correct size supplies an effective barrier against sperm movement into the cervical canal.

The broad unindented surface of the patented cushioned rim of the "RAMSES" Diaphragm provides a buffer against discomfort from spring pressure on the vaginal walls.

"RAMSES" Flexible Cushioned Diaphragms are manufactured in gradations of five millimeters in sizes from 50 to 95 millimeters inclusive — they are available on the prescription or order of physicians through recognized pharmacies.

Complete literature on "RAMSES" Diaphragms and instructions for proper fitting will be sent to physicians on request.

*The word "RAMSES" is the registered trade mark of Julius Schmid, Inc.



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FOR INFANT NUTRITION



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An acidulated, easily digested high protein formula for all infants requiring a high protein intake

Protein S.M.A. Acidulated is a valuable aid in the management of premature and undernourished newborn infants, in cases of marasmus and malnutrition, in cases of diarrhea . . . This food has an easily digested curd and a liberal vitamin content . . . To increase the caloric value add Alerdex as the carbohydrate . . . As the infant recovers and weight reaches normal, it is well to begin feeding standard S.M.A.

Powder: 8-ounce tins

HYPO-ALLERGIC* WHOLE MILK

For infants and children showing an allergenic reaction to proteins in cow's milk

Hypo-Allergic Milk is cow's milk rendered less allergenic by means of prolonged thermal processing which changes the character of the protein molecule . . . When liquefied it may take the place of whole cow's milk in any infant formula; in the same proportions, ounce for ounce . . . It may be used as a beverage and to replace milk in cooking for allergic adults, as well as children.

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Liquid: 15½-ounce tins*

ALERDEX*

Protein-Free Maltose and Dextrins

A carbohydrate for routine use in all milk formulae

Alerdex, a protein-free carbohydrate, is especially valuable in the preparation of formulae for the protein-sensitive infant . . . It is the ideal carbohydrate for the physician's favorite formula . . . Alerdex is prepared from non-cereal starch by a process which tends to hydrolyze completely all traces of protein . . . It is a valuable adjunct to special diets with Hypo-Allergic Milk and Protein S.M.A. Acidulated.

*Calories: 27½ per tablespoonful.
Powder: 16-ounce tins*

*REG. U. S. PAT. OFF.



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"Our studies lead us to the conclusion that simultaneous administration of diphtheria, tetanus, and pertussis antigens has no disadvantages as compared with sequential administration. On the contrary, it has the practical advantage of lessening the number of injections necessary." Miller, J.J., Humber, J., and Dowrie, J.O.: J. of Ped., Vol. 24, pp. 281-289, March, 1944.
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